

Product Datasheet

AKR7A2 Antibody (2H3) - Azide and BSA Free H00008574-M15

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00008574-M15

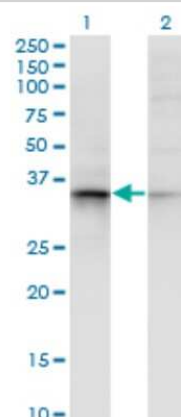
AKR7A2 Antibody (2H3) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2H3
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	8574
Gene Symbol	AKR7A2
Species	Human
Specificity/Sensitivity	AKR7A2 - aldo-keto reductase family 7, member A2 (aflatoxin aldehyde reductase) (2H3)
Immunogen	AKR7A2 (AAH10852.1, 1 a.a. ~ 330 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSRPPPPRVASVLGTMEMGRRMDAPASAAAVRAFLERGHTELDTAFMYS DQSETILGGLGLGLGGDCRVKIATKANPWDGKSLKPDSVRSQLETSLKRLQCP QVDLFYHAPDHGTPVEETLHACQRLHQEGKFVELGLSNYASWEVAEICTLCK SNGWILPTVYQGMYNATTRQVETELFPCLRHFGRLRFYAYNPLAGGLLTGKYKY EDKDGGKQPVGRFFGNSWAETYNRFRWKEHHFEAIALVEKALQAAYGASAPSV TSAALRWMYHHSQQLQGAHGDAVILGMSSLEQLEQNLAATEEGPLEPAVVDAF NQAWHLVAHECPNYFR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunoprecipitation
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

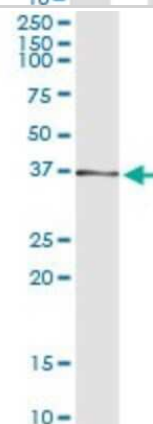


Images

Western Blot: AKR7A2 Antibody (2H3) [H00008574-M15] - Analysis of AKR7A2 expression in transfected 293T cell line by AKR7A2 monoclonal antibody (M15), clone 2H3. Lane 1: AKR7A2 transfected lysate (36.6 KDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: AKR7A2 Antibody (2H3) [H00008574-M15] - Analysis of AKR7A2 transfected lysate using anti-AKR7A2 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with AKR7A2 rabbit polyclonal antibody.



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Products Related to H00008574-M15

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-56509PEP	AKR7A2 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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